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JUL 0 9 2004

PAGE 03/07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Frank M. Steranka; Daniel A. Steigerwald; Matthijs H. Kcuper

Assignee:

Lumileds Lighting U.S. LLC

Title:

Enhanced Brightness Light Emitting Device Spot Emitter

Serial No .:

10/669,789

Filing Date:

September 23, 2003

Examiner:

Sikha Roy

Group Art Unit: 2879

Docket No.:

LUM-01-09-01-1D

San Jose, California July 9, 2004

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated June 15, 2004. Please amend the aboveidentified application as follows.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks begin on page 5 of this paper.

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Scrial No. 10/669,789

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PATENT LAW GROUP LLP

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Date:	July 9, 2004	Fax:	703-872-9306
To:	U.S. Patent and Trademark Office	Phone:	

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

From:	Rachel V. Leiterman
Serial No.:	10/669,789
Docket:	LUM-01-09-01-1D
Re:	Response to Office Action
Pages:	7 (including cover sheet)

Message:

Re: Applicant(s): Frank M. Steranka; Daniel A. Steigerwald; Matthijs H.

Keuper

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Group Art Unit: 2879

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This fax transmittal (1 page);
- (2) Transmittal Letter (1 page);
- (3) Response to Office Action (5 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you re hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.



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July 9, 2004

Via Facsimile Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

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- (2) Respone to Office Action (5 pages).

R No additional fee is required. The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra		<u>Ratę</u>		Additional <u>Fee</u>	
Total Claim	s 11	Minus	20	=	0	x	\$18	\$	0.00	
Independent Claims	2	Minus	3	m	0	x	\$86	\$	0.00	
Fee of for the first filing of one or more multiple \$ dependent claims per application										
Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.										
Pleas	Please charge our Deposit Account No. 502226 in the amount of									
Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.										
						7	otal:	\$	0.00	

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Irman

Date

Respectfully submitted,

Rachel V. Leiterman Attorney for Applicant(s) Reg. No. 46,868